

DC Mini-Motors M25N-1 Series

DC Mini-Motors, Brushless Motors

Applications

Printer (paper feed), power assistance products.

OUTLINE

This high speed, high torque DC mini motor measures about $\varnothing 25\text{mm}$ with a length of 31mm. It is finding active use in printer feeds, low price-ization is realized and is ideal for devices requiring high power such as automotive products.



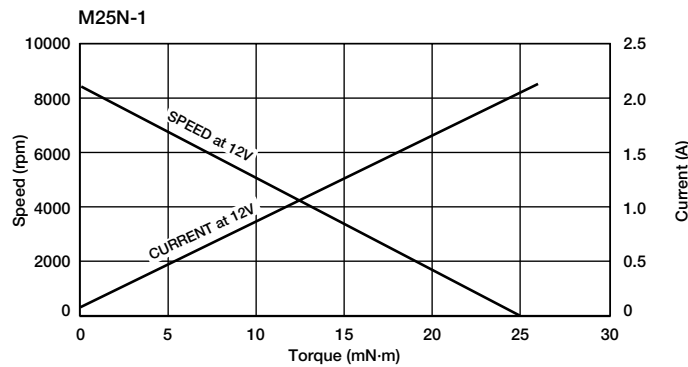
FEATURES

1. At DC 12V starting torque is 24mN·m while running torque is high.
2. The compact format was designed with automotive applications in mind.

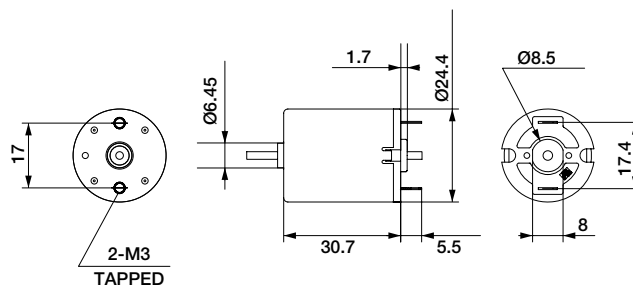
SPECIFICATIONS

| Items | SPEC-NO | |
|-------------------------|---------|-------------|
| Rated Voltage (V) | | 12 |
| No load Speed (rpm) | | 8,250±10% |
| No load Current (mA) | | 150 or less |
| Starting Torque (mN· m) | | 24 typ. |
| Starting Current (mA) | | 2000 |
| Cogging (mN· m) | | 2 or less |

CHARACTERISTICS



DIMENSIONS



S=1/2

Unit : mm